JUL 2 4 2006

PW

| THE PARTY OF THE P |                     | Application No.  | Application No. 10/781,371 |                           |  |  |  |  |
|--|---------------------|--|----------------------------|---------------------------|--|--|--|--|
| TRANSMITTAL FORM   |                     |  | Filing Date                | Febru                     | uary 17, 2004  |  |  |  |
| (to be used for all correspondence after initial filing)   |                     |  | First Named Inventor       | Chee                      | Chee Siong Lee   |  |  |  |
|  |                     |  | Art Unit                   | 2187                      |  |  |  |  |
|  |                     | Examiner Name  | Ernes                      | Ernest Unelus             |  |  |  |  |
| Total Number of Pages  | s in This Submissio | n 17   | Attorney Docket Numbe      | 42P1                      | 42P18828   |  |  |  |
| ENCLOSURES (check all that apply)  |                     |  |                            |                           |  |  |  |  |
| Fee Transmittal Form   |                     | Drawing(s)   |                            |                           | After Allowance Communication to TC                            |  |  |  |
| Fee Attached   |                     | Licensing-related Papers                                       |                            |                           | Appeal Communication to Board of Appeals and Interferences     |  |  |  |
| Amendment / Response   |                     | Petition   |                            |                           | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |  |  |  |
| After Final Affidavits/declaration(s)  |                     | Petition to Convert a<br>Provisional Application               |                            |                           | Proprietary Information  |  |  |  |
| Extension of Time Request  |                     | Power of Attorney, Revocation Change of Correspondence Address |                            |                           | Status Letter  |  |  |  |
| Express Abandonment Request  |                     | Terminal   | Disclaimer                 |                           | Other Enclosure(s)<br>(please identify below):                 |  |  |  |
| Information Disclosure Statement   |                     | Request f  | or Refund                  | Refund Return receipt pos |  |  |  |  |
| PTO/SB/08  |                     | CD, Num  | per of CD(s)               |                           |  |  |  |  |
| Certified Copy of Priority Document(s)   |                     | Land   | scape Table on CD          |                           |  |  |  |  |
| Response to Missing Incomplete Application   | Parts/              | Remarks  | <u> </u>                   |                           |  |  |  |  |
| Basic Filing   |                     |  |                            |                           |  |  |  |  |
| Declaration  |                     |  |                            |                           | -  |  |  |  |
| Response to M<br>Parts under 37<br>1.52 or 1.53  | issing<br>CFR       |  |                            |                           |  |  |  |  |
|  | SIGNATURE           | OF APPLICA   | NT, ATTORNEY, OR A         | GENT                      |  |  |  |  |
| Joseph Lutz, Reg. No. 43,765   |                     |  |                            |                           |  |  |  |  |
| or Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  |                     |  |                            |                           |  |  |  |  |
| Signature  |                     |  |                            |                           |  |  |  |  |
| Date July 21, 2006   |                     |  |                            |                           |  |  |  |  |
| CERTIFICATE OF MAILING/TRANSMISSION  |                     |  |                            |                           |  |  |  |  |
| I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   |                     |  |                            |                           |  |  |  |  |
| Typed or printed name Suzanne Johnston   |                     |  |                            |                           |  |  |  |  |
| Signature  |                     |  |                            | Date                      | July 21, 2006  |  |  |  |

Based on PTO/SB/21 (09-04) as modified by Blakely, Solokoff, Taylor & Zatrian (wir) 11/30/2005. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 227 3-1450

JUL 2 4 2006

### Complete if Known RANSMITTAL Application Number 10/781,371 for FY 2005 February 17, 2004 Filing Date First Named Inventor Patent fees are subject to annual revision. Chee Siong Lee **Examiner Name Ernest Unelus** Applicant claims small entity status. See 37 CFR 1.27. 2187 Art Unit **TOTAL AMOUNT OF PAYMENT** 0.00 Attorney Docket No. 42P18828 METHOD OF PAYMENT (check all that apply) ☐ Check ☐ Credit card ☐ Money Order ☒ None Other (please identify): Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP Deposit Account Deposit Account Number: <u>02-2666</u> For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee ☐ Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. **FEE CALCULATION** 1. EXTRA CLAIM FEES Extra Claims Fee from Fee Paid **Total Claims** 26 50.00 \$0.00

#### 200.00 \$0.00 0 Multiple Dependent Large Entity Small Entity Fee Code Foo (\$) Fee Description (\$) Code 1202 50 2202 25 Claims in excess of 20 1201 200 2201 100 Independent claims in excess of 3 360 180 Multiple Dependent claim, if not paid 2203 1203 2204 "Reissue independent claims over original patent 1204 790 \*\*Reissue claims in excess of 20 and over original patent 300 1205 2205

(\$)

SUBTOTAL (1)

\*\*or number previously paid, if greater, For Reissues, see below

### ADDITIONAL FEES Small Entity Large Entity

Independent Claims

| Fee<br>Code | Fee<br>(\$) | Fee  | Fee<br>(\$) | Fee Description  |      | Fee Paid |
|-------------|-------------|------|-------------|--|------|----------|
| 1051        | 130         | 2051 | 65          | Surcharge - late filing fee or oath                              |      |          |
| 1052        | 50          | 2052 | 25          | Surcharge - late provisional filing fee or cover sheet.          |      |          |
| 2053        | 130         | 2053 | 130         | Non-English specification  |      |          |
| 1251        | 120         | 2251 | €           | Extension for reply within first month                           |      |          |
| 1252        | 450         | 2252 | 225         | Extension for reply within second month                          |      |          |
| 1253        | 1,020       | 2253 | 510         | Extension for reply within third month                           |      |          |
| 1254        | 1,590       | 2254 | 795         | Extension for reply within fourth month                          |      |          |
| 1255        | 2,160       | 2255 | 1,080       | Extension for reply within fifth month                           |      |          |
| 1401        | 500         | 2401 | 250         | Notice of Appeal   |      |          |
| 1402        | 500         | 2402 | 250         | Filing a brief in support of an appeal                           |      |          |
| 1403        | 1,000       | 2403 | 500         | Request for oral hearing   |      |          |
| 1451        |             | 2451 |             | Petition to institute a public use proceeding                    |      | <u> </u> |
| 1460        | 130         | 2460 | 130         | Petitions to the Commissioner                                    |      | ļ        |
| 1807        | 50          | 1807 | 50          | Processing fee under 37 CFR 1.17(q)                              |      |          |
| 1806        | 180         | 1806 | 180         | Submission of Information Disclosure Stmt                        |      |          |
| 1809        | 790         | 1809 | 395         | Filing a submission after final rejection (37 CFR § 1.129(a))    |      |          |
| 1810        | 790         | 2810 | 395         | For each additional invention to be examined (37 CFR § 1.129(b)) |      |          |
| Other fee   | (specify)   | 1    |             |  |      |          |
|             |             |      |             | SUBTOTAL (2)   | (\$) |          |

0.00

| 1 | SUBMITTED B       | Υ           |                                      | Complete (if applicable) |           |                |  |
|---|-------------------|-------------|--------------------------------------|--------------------------|-----------|----------------|--|
| I | Name (Print/Type) | Joseph Lutz | Registration No.<br>(Attorney/Agent) | 43,765                   | Telephone | (310) 207-3800 |  |
| l | Signature         | ( D) (4-1)  | $\overline{\gamma}$                  |                          | Date      | 07/21/06       |  |

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokolofi, Taylor & Zafman (wlr) 12/16/2004, SEND TO: Commissioner for Patents, P.O. Box 450, Alexandria, VA 22313-1450



Attorney's Docket No.: 42P18828

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Examiner: Unelus, Ernest

**Chee Song Lee** 

Art Group: 2187

Application No.: 10/781,371

Filed: February 17, 2004

For: SINGLE INSTRUCTION TYPE BASED HARDWARE PATCH CONTROLLER

# **AMENDMENT AND RESPONSE TO OFFICE ACTION**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 21, 2006, regarding the above referenced application, Applicants respectfully request entry of the amendments set forth below in consideration of the remarks that follow.